OUT60697

2 0 DEC 1 0

Multi

P 200050Z DEC 66 FM NPIC WASHDC TO RUCSAAA/SAC OFFUTT AFB OMAHA NEB RUCVAAA/4080 STRAT WG OL 19 BARKSDALE AFB LA RUCVAAA/2D RTS BARKSDALE AFB LA RUEKDA/DIA WASHDC RUCIJRA/NAVRECONTECHSUPPCEN SUITLAND MD RUEPIA/CIA WASHDC RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF RUCVAAA/2 AF BARKSDALE AFB LA BT S E C R E T CITE NPIC 9361. 15TH AF (FOR DI), SAC (FOR DIM/GLASS LAMP/DOCR, DM 4) 2D AF (FOR DI).

- 1. CAMERA B 23 WAS USED IN MISSION G 936 FLOWN ON 16 DECEMBER 1966. PROCESSING WAS ACCOMPLISHED BY BARKSDALE AFB.
 - 2. ORIGINAL NEGATIVE
 - A. DENSITY AND RESOLUTION OF THE MATERIAL ARE GOOD.
- B. 9R SIDE: EDGE STATIC AND EDGE FOG IS PRESENT THROUGH-OUT THE MISSION. PLUS DENSITY OVALS WHICH ARE PROBABLY ASSOCIATED WITH ROLLER CHATTER ARE PRESENT INTERMITTENTLY THROUGHOUT THE MISSION. ROLLER CHATTER IS CONTINUOUS ALONG BOTH EDGES OF THE FILM. THERE IS AN ULTRASONIC SPLICE BETWEEN FRAMES 1812/1813. ALTHOUGH VERY SUBTLE, THE QUALITY OF THE FRAMES TAKEN IN THE 1L POSITION APPEARS BETTER AT THE END OPPOSITE THE DATA CHAMBER. HOWEVER, THIS DID NOT APPEAR TO BE TRUE IN ALL CASES.
- C. 9L SIDE: EDGE STATIC WAS PRESENT ON BOTH EDGES OF THE FILM. THE REGISTRATION MARK NEAR THE DATA BLOCK ALONG THE INBOARD EDGE IS IRREGULARLY SHAPED. THERE ARE SOME PLUS DENSITY SPOTS IN AREA OF FORMAT NEAR THE VERTICAL DOT INDICATOR. ROLLER CHATTER

SELREI

Cheap 1
Excluded from automotical downgrading and declassification

-2-

IS PRESENT THROUGHOUT THE MISSION. THERE ARE SCRATCHES ACROSS THE FORMAT APPROXIMATELY 3.0" FROM DATA BLOCK EDGE IN FRAME 170.

A MANUFACTURING SPLICE IS LOCATED IN FRAME 171.

- D. BOTH SIDES: FOG CAUSED BY NON-IMAGE FORMING LIGHT OBSCURES APPROXIMATELY 50 PERCENT OF THE DATA BLOCK ON ALL FRAMES. A CHANGE IN DENSITY WAS NOTED IN SOME VERTICAL FRAMES. THIS IS PROBABLY AN INTERNAL CAMERA REFLECTION. SOME FRAMES WERE NOTED TO HAVE SMEAR BUT THIS HAS BEEN ATTRIBUTED TO VEHICLE ROLL. THE LAST TITLED FRAME IS 2083.
 - E. THERE WERE NO MAJOR CAMERA OR PROCESSING MALFUNCTIONS.
 - 3. POSITIVE:
 - A. PI SUITABILITY IS GOOD.
 - B. PRINTING AND PROCESSING WERE GOOD.
- C. CLOUDS OBSCURE OR DEGRADE APPROXIMATELY 20 PERCENT OF THE MISSION.

GP-1

SECRET

-END OF MESSAGE --